

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/018773

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.<sup>7</sup> C07D495/04, A61K31/381, A61P13/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.<sup>7</sup> C07D495/04, A61K31/381, A61P13/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CAPLUS (STN), REGISTRY (STN)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 1998/046587 A1 (Kyowa Hakko Kogyo Co., Ltd.), 22 October, 1998 (22.10.98), & EP 979821 A1 & US 6211227 B1 & JP 3283267 B2	1-9
X	JP 2002-53580 A (Kyowa Hakko Kogyo Co., Ltd.), 19 February, 2002 (19.02.02), (Family: none)	1-9
X	WO 2002/078710 A1 (Kyowa Hakko Kogyo Co., Ltd.), 10 October, 2002 (10.10.02), & EP 1384480 A1 & US 2004/116459 A1	1-9

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  
21 January, 2005 (21.01.05)Date of mailing of the international search report  
08 February, 2005 (08.02.05)Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2002/078711 A1 (Kyowa Hakko Kogyo Co., Ltd.), 10 October, 2002 (10.10.02), & EP 1384481 A1 & US 2004/106671 A1	1-9
X	WO 2002/078712 A1 (Kyowa Hakko Kogyo Co., Ltd.), 10 October, 2002 (10.10.02), & EP 1380299 A1 & US 2004/110784 A1	1-9
X	WO 2003/041704 A1 (Kyowa Hakko Kogyo Co., Ltd.), 22 May, 2003 (22.05.03), & EP 1444980 A1 & US 2004/248926 A1	1-9
X	WO 2000/000492 A1 (Chugai Pharmaceutical Co., Ltd.), 06 January, 2000 (06.01.00), Page 1, lines 20 to 23; page 2, lines 1 to 5 & EP 1090919 A1 & US 6383520 B1	1-9
A	WO 2002/013823 A1 (TEVA PHARM IND. LTD.), 21 February, 2002 (21.02.02), Page 2, lines 11 to 14 & JP 2004/511439 A & US 2002/0120147 A1 & EP 1318809 A1	1-9
A	WO 2002/045691 A2 (PHARMACIA CORP.), 13 June, 2002 (13.06.02), Page 1, line 18 to page 2, line 27 & US 2002/0068641 A1 & JP 2004-518642 A	1-9

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